

SEQUENCE LISTING

<110> Buchanan, Bob B.
del Val, Gregorio
Frick, Oscar L.

<120> RAGWEED ALLERGENS

<130> 416272000200

<150> US 60/266,686

<151> 2001-02-05

<160> 11

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 14

<212> PRT

<213> Ragweed

<220>

<221> VARIANT

<222> 1,2

<223> Xaa = Leucine or Isoleucine

<400> 1

Xaa Xaa Ser Gly Ile Ser Asn Thr Val Tyr Ala Asn Pro Lys
1 5 10

<210> 2

<211> 9

<212> PRT

<213> Ragweed

<220>

<221> VARIANT

<222> 6

<223> Xaa= Leucine or Isoleucine

<400> 2

Pro Thr Ser Phe Asn Xaa Ala Thr Lys
1 5

<210> 3

<211> 9

<212> PRT

<213> Ragweed

<220>

<221> VARIANT

<222> 1

<223> Xaa= Leucine or Isoleucine

<400> 3

Xaa Tyr Gly Leu Val Gln Phe Asn Arg

1 5

<210> 4

<211> 7

<212> PRT

<213> Ragweed

<220>

<221> VARIANT

<222> 3

<223> Xaa= Leucine or Isoleucine

<400> 4

Phe Tyr Xaa Phe Ser Thr Lys

1 5

<210> 5

<211> 10

<212> PRT

<213> Ragweed

<220>

<221> VARIANT

<222> 7,9

<223> Xaa= Leucine or Isoleucine

<400> 5

Phe Tyr Ala Thr Glu Val Xaa Asp Xaa Asp

1 5 10

<210> 6

<211> 16

<212> PRT

<213> Ragweed

<400> 6

Leu Leu Asp Asn Leu His Gln Gln Thr Pro Pro Asp Gly Phe Gly Arg

1 5 10 15

<210> 7

<211> 13

<212> PRT

<213> Ragweed

<400> 7

Met Tyr Ala Thr Glu Val Leu Asp Leu Asp Gly Ser Lys

1 5 10

<210> 8

<211> 14

<212> PRT

<213> Ragweed

<400> 8

Tyr Ser Asp Gly Asn Phe Phe Gly Ala Gly Leu Asp His Gln
1 5 10

<210> 9

<211> 6

<212> PRT

<213> Ragweed

<400> 9

Leu Leu Asn Asn Met Arg
1 5

<210> 10

<211> 8

<212> PRT

<213> Ragweed

<400> 10

Val Glu Ala Ser Ala Glu Leu Arg
1 5

<210> 11

<211> 9

<212> PRT

<213> Ragweed

<400> 11

Leu Leu Ser Gly Leu Ser Asp Thr Val
1 5